UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27128

7590

03/20/2007

BLACKWELL SANDERS PEPER MARTIN LLP 720 OLIVE STREET SUITE 2400 ST. LOUIS, MO 63101 EXAMINER

MCAVOY, ELLEN M

ART UNIT PAPER NUMBER

1764

DATE MAILED: 03/20/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/700,395	11/04/2003	David C. Silverman	713629.353	5823

TITLE OF INVENTION: FUNCTIONAL FLUID COMPOSITIONS CONTAINING EROSION INHIBITORS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	06/20/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further	correspondence includir ed below or directed oth	ng the l	Patent, advance or	ders and notification of	maintenance fees v	vill be	mailed to the current	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bi	ock I for	any change of address)	Fe pa	e(s) Transmittal, Thi pers, Each additiona	is certii I paper	ficate cannot be used f	r domestic mailings of the or any other accompanying nt or formal drawing, must
27128	7590 03/20	/2007		па	•		_	
BLACKWELL 720 OLIVE STR SUITE 2400 ST. LOUIS, MO		ER M	ARTIN LLP	I h Sta ad tra	cereby certify that the ates Postal Service was dressed to the Mail nsmitted to the USP	is Fee(vith sul Stop TO (57	e of Mailing or Transics) Transmittal is being flicient postage for firs ISSUE FEE address (1) 273-2885, on the difference of the differen	g deposited with the United at class mail in an envelope above, or being facsimile at indicated below.
51. E0013, MO	05101			-				(Depositor's name) (Signature)
				-				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/700,395	11/04/2003			David C. Silverman			713629.353	5823
TITLE OF INVENTION	: FUNCTIONAL FLUII	СОМ	POSITIONS CON	TAINING EROSION IN	HIBITORS			
							•	
APPLN. TYPE	SMALL ENTITY	IS:	SUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1400	\$300	\$0		\$1700	06/20/2007
EXAM	INER		ART UNIT	CLASS-SUBCLASS				
MCAVOY,	ELLEN M		1764	252-078500				•
CFR 1.363).	ence address or indicatio ondence address (or Cha 3/122) attached.	•	•	2. For printing on the (1) the names of up or agents OR, alterna (2) the name of a single	to 3 registered patentively,	t attori	_	
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address 2 or more recent) attach	" Indica ed. Use	tion form e of a Customer	registered attorney or 2 registered patent att listed, no name will b	agent) and the nam orneys or agents. If	es of u	p to	
				THE PATENT (print or t	• •			
PLEASE NOTE: Uni recordation as set fort	ess an assignee is ident h in 37 CFR 3.11. Comp	ified be detion	low, no assignee of this form is NO	data will appear on the T a substitute for filing as	patent. If an assign n assignment.	ee is i	dentified below, the de	ocument has been filed for
(A) NAME OF ASSIG	GNEE			(B) RESIDENCE: (CIT	Y and STATE OR C	COUNT	TRY)	
•								
Please check the appropri	iate assignee category or	catego	ries (will not be pr	inted on the patent):	Individual Co	rporat	ion or other private gro	oup entity Government
4a. The following fee(s) a	are submitted:		45	Payment of Fee(s): (Ple		ıy prev	viously paid issue fee	shown above)
	lo small entity discount p	ermitte	q)	A check is enclosed. Payment by credit co		is atta	ached	
	of Copies			The Director is herely overpayment, to Dep				ficiency, or credit any n extra copy of this form).
5. Change in Entity Stat								
	s SMALL ENTITY state			b. Applicant is no lo				
interest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) v tes Pate	vill not be accepted ent and Trademark	office.	the applicant; a regi	stered	attorney or agent; or th	e assignee or other party in
Authorized Signature					Date			
Typed or printed name	e				Registration N	lo	· · · · · · · · · · · · · · · · · · ·	
This collection of informan application. Confident submitting the completed	ation is required by 37 Ctiality is governed by 35 I application form to the	FR 1.3 U.S.C. USPT	11. The information 122 and 37 CFR O. Time will vary	n is required to obtain or 1.14. This collection is e depending upon the ind	retain a benefit by t stimated to take 12 i ividual case. Any co	he pub	lic which is to file (and s to complete, includin ts on the amount of tir	by the USPTO to process) g gathering, preparing, and ne you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/700,395	95 11/04/2003		David C. Silverman	713629.353	5823			
27128	7590	03/20/2007	EXAMINER .					
BLACKWELL SANDERS PEPER MARTIN LLP				MCAVOY,	MCAVOY, ELLEN M			
720 OLIVE ST	REET			ART UNIT	PAPER NUMBER			
SUITE 2400 ST. LOUIS, MO	O 63101			1764 DATE MAILED: 03/20/200'	7			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 638 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 638 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.